



Atty. Dkt. No. 070538-0115

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Cindy ORSER et al.  
Title: DETECTION OF  
CONFORMATIONALLY  
ALTERED PROTEINS AND  
PRIONS  
Appl. No.: 10/728,246  
Filing Date: 12/4/2003  
Examiner: Keri A. Moss  
Art Unit: 1743  
Confirmation Number: 8108

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated April 5, 2007, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 10 of this document.

Please amend the application as follows: